

Comparisons of Job Characteristics

Focus Occupation: [Licensed Practical and Licensed Vocational Nurses \(29-2061\)](#)

Associated Occupation: [Medical and Health Services Managers \(11-9111\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Licensed Practical and Licensed Vocational Nurses (29-2061)

Associated Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	17.7	17.4	0	Current knowledge level may be sufficient
English Language	11.2	17.0	12.8	<<	Extensive education and/or training may be required
Administration and Management	8.4	15.1	8.0	<<	Extensive education and/or training may be required
Education and Training	9.2	15.1	11.0	<<	Extensive education and/or training may be required
Psychology	6.4	14.5	19.0	>>	Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	13.8	16.4	>	Current knowledge level is likely sufficient
Personnel and Human Resources	5.6	11.6	4.2	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	10.9	7.4	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	10.2	13.0	>	Current knowledge level is likely sufficient
Economics and Accounting	4.4	9.2	2.2	<<	Extensive education and/or training may be required
Biology	3.7	8.7	8.7	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	7.2	6.6	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Licensed Practical and Licensed Vocational Nurses (29-2061)

Associated Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Judgment and Decision Making	9.4	12.8	11.0	<	A higher skill level may be required
Social Perceptiveness	9.1	12.8	12.3	0	Current skill level may be sufficient
Monitoring	9.9	12.7	11.5	<	A higher skill level may be required
Coordination	9.1	12.5	11.6	0	Current skill level may be sufficient
Time Management	8.9	12.4	11.0	<	A higher skill level may be required
Operations Analysis	5.0	12.2	5.6	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	12.1	12.2	0	Current skill level may be sufficient
Instructing	7.8	11.6	9.3	<	A higher skill level may be required
Management of Personnel Resources	6.9	11.2	7.1	<<	Extensive development of skills in this area may be required
Science	4.5	11.2	9.6	<	A higher skill level may be required
Negotiation	6.8	10.7	8.1	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.6	8.5	<	A higher skill level may be required
Systems Evaluation	6.4	10.5	6.4	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.5	2.9	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	5.5	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 87			
Focus Occupation: Licensed Practical and Licensed Vocational Nurses (29-2061) Associated Occupation: Medical and Health Services Managers (11-9111)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.0	14.3	0	Current ability level may be sufficient
Written Comprehension	11.0	15.0	11.8	<<	Extensive improvement in abilities may be required
Problem Sensitivity	11.1	14.7	14.3	0	Current ability level may be sufficient
Written Expression	9.8	14.1	10.2	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	13.0	11.2	<	Some improvement in abilities may be required
Category Flexibility	9.0	11.0	9.4	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	10.2	8.1	<	Some improvement in abilities may be required
Mathematical Reasoning	6.3	9.3	6.5	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.2	8.0	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 40

Focus Occupation: Licensed Practical and Licensed Vocational Nurses (29-2061)
Associated Occupation: Medical and Health Services Managers (11-9111)

Work Activities	Exclusivity of Activity
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 84

Focus Occupation: Licensed Practical and Licensed Vocational Nurses (29-2061)
Associated Occupation: Medical and Health Services Managers (11-9111)

Tools and Technologies	Exclusivity
Acute care monitoring units and related products	22
Airway management products	30
Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Business function specific software	1
Clinical and diagnostic analyzers and accessories and supplies	18
Computers	1
Content authoring and editing software	1
Electrocardiography EKG units and related products	20
Electrotherapy equipment	31
Emergency medical services resuscitation products	15
Enema administration supplies	31
Heat and cold therapy products	29
Industry specific software	1
Injection and aspiration needles and accessories	25
Intravenous and arterial cannulas and catheters and accessories	29
Intravenous infusion pumps and its analyzers and sensors and its accessories	31
Intubation supplies	21
Medical incision drains and drainage bags and reservoirs and related products	70
Medical ultrasound and doppler and echo imaging products	19
Nasoenteric tubes	43
Open heart perfusion equipment and monitors and accessories and related products	43
Orthopedic traction supplies and accessories	40

Ostomy supplies and non surgical wound drainage products	62
Oxygen therapy delivery systems and devices	13
Patient beds and accessories	30
Patient point of care testing supplies and equipment	23
Patient transport products	18
Positive mechanical pressure ventilators and accessories	31
Pulmonary function testing and treatment products	24
Pulse oximeters	18
Respiratory humidity and aerosol therapy products	31
Respiratory monitoring products	29
Restraints and accessories	37
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14
Suture and related products	23
Syringes and accessories	14
Urological supplies	40
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.